



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No. : 10/510995 Confirmation No. 8763
Applicant : Shigeru Hirose et al.
Filed : October 12, 2004
TC/A.U. : N/A
Examiner : N/A

Title : SEMICONDUCTOR FORCE SENSOR
Docket No. : NIS-15741
Customer No. : 040854

LETTER

Mail Stop Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir/Madam:

In response to the Notification of Missing Requirements dated April 11, 2005 (copy enclosed), the required Declaration was sent to the Patent Office on November 9, 2004. The \$130.00 fee to cover the late filing fee surcharge for the Declaration was included in the filing fee sent on October 12, 2004. Enclosed herewith are copies of our November 9, 2004 transmittal letter, a copy of the Declaration, and a copy of the return postcard confirming receipt of the Declaration in the Patent Office on November 15, 2004. Accordingly, all the missing parts of the application have been filed and no further action is required.

If there are any fees resulting from this communication not covered in the \$130.00 fee sent on October 12, 2004, please charge same to our Deposit Account No. 18-0160, Account No. NIS-15741.

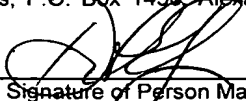
Respectfully submitted,

RANKIN, HILL, PORTER & CLARK LLP

By 
David E. Spaw, Reg. No. 34732

4080 Erie Street
Willoughby, Ohio 44094-7836
(216) 566-9700

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to Mail Stop Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date indicated below.


Signature of Person Mailing Paper

4/19/05
Date

David E. Spaw
Printed Name of Person Mailing Paper

115
JC07 Rec'd PCT/PTO 25 APR 2005

COPY

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LETTER

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir/Madam:

Applicant encloses herewith the required Declaration for the above-identified application. The \$130.00 fee to cover the late filing fee surcharge for the enclosed declaration was included in the filing fee sent on October 12, 2004.

If there are any further fees resulting from this communication not covered by the late filing fee surcharge included with the filing fee sent on October 12, 2004, please charge the same to Deposit Account No. 18-0160, Order No. NIS-15741.

Respectfully submitted,

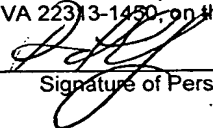
RANKIN, HILL, PORTER & CLARK LLP

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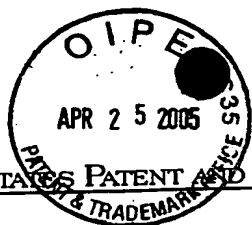
Signature of Person Mailing Paper

11/9/04

Date

David E. Spaw

Printed Name of Person Mailing Paper



UNITED STATES PATENT AND TRADEMARK OFFICE

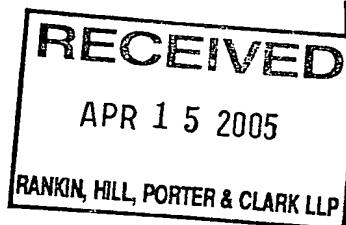
UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov

U.S. APPLICATION NUMBER NO. 10/510,995	FIRST NAMED APPLICANT Shigeru Hirose	ATTY. DOCKET NO. NIS-15741
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INTERNATIONAL APPLICATION NO. PCT/JP03/04714

LA. FILING DATE 04/14/2003	PRIORITY DATE
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040854
 RANKIN, HILL, PORTER & CLARK LLP
 4080 ERIE STREET
 WILLOUGHBY, OH 44094-7836



CONFIRMATION NO. 8763
 371 FORMALITIES LETTER
 OC000000015705331
 OC000000015705331

Date Mailed: 04/11/2005

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 10/12/2004
- English Translation of the IA filed on 10/12/2004
- Copy of the International Search Report filed on 10/12/2004
- Copy of references cited in ISR filed on 10/12/2004
- U.S. Basic National Fees filed on 10/12/2004

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

PATRICIA A BOOKER

Telephone: (703) 308-9140 EXT 204

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/510,995	PCT/JP03/04714	NIS-15741

FORM PCT/DO/EO/905 (371 Formalities Notice)

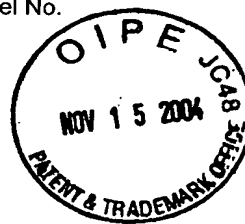
PTO Acknowledgment Postcard

Application Type	Filed Application	Date	11/09/2004
Practitioner Docket No.	NIS-15741	Customer No.	040854
Application No.	10/510995	Date Filed	10/12/2004
Patent No.		Date Issued	

Examiner		Group No.
Mail Service	First Class Mail	Express Mail Label No.

Inventor(s) Shigeru Hirose et al.

Invention Title SEMICONDUCTOR FORCE SENSOR



Documents Submitted

Letter	<u>pages</u>
Declaration	1

pages

Payment Type	Number	Fee
Charge Account 180160	for any fee deficiency required by the filing of	
the papers submitted herewith		

Contact Person David E. Spaw

Contact No. (216) 566-9700